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FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

**GRP-0153** 

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/573059

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INTERNATIONAL APPLICATION NO. PCT/DK2003/000613			INTERNATIONAL FILING DATE 22 SEPTEMBER 2003	PRIORITY DATE CLAIMED					
TITLE OF INVENTION									
SELF-OSCILLATING A/D-CONVERTER									
APPLICANT(S) FOR DO/EO/US									
KIM RISHOJ PEDERSEN, ET AL.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1.	$\boxtimes$	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.							
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.							
4.	□ -	The US has been elected (Article 31).							
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
		a.  is attached hereto (required only if not communicated by the International Bureau).							
1		·	d by the International Bureau.						
		c.  is not required, as the a	pplication was filed in the United States Receiv	ing Office (RO/US).					
٥.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
		a.  is attached hereto.							
	b.  has been previously submitted under 35 U.S.C. 154(d)(4).								
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))							
		a.   are attached hereto (required only if not communicated by the International Bureau).							
		b.  have been communicated by the International Bureau.							
		c.  have not been made; however, the time limit for making such amendments has NOT expired.							
		d. $\square$ have not been made and will not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).							
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).							
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).							
12.	$\boxtimes$	A copy of the International Search Report (PCT/ISA/210).							
Ite	ems 1	3 to 23 below concern documen	t(s) or information included:						
13.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
14.	$\boxtimes$	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
15.	$\boxtimes$	A FIRST preliminary amendment.							
16.		A SECOND or SUBSEQUENT preliminary amendment.							
17.		A substitute specification.							
18.		A power of attorney and/or change of address letter.							
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 - 1.825.							
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).							
22.	$\boxtimes$	Express Mail Label No. EV	826621012US						

## IAP9 Rec'd PCT/PTO 2 2 MAR 2005)

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/DK2003/000613 **GRP-0153** 23. Other items or information: **CALCULATIONS PTO USE** The following fees have been submitted: \$300 \$300.00 Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report \$200.00 l S prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0 \$200 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). . . \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the \$400.00 as an International Searching Authority..... \$100 International Search Report prepared by an ISA other than the US and provided to the \$400 \$500 \$900.00 TOTAL OF 24, 25 and 26 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).

The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or **Total Sheets** Extra Sheets RATE fraction thereof (round up to a whole - 100 = /50 = \$250.00 \$0.00 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or \$ declaration after the date of commencement of the national stage (37 CFR 1.492(h)). NUMBER EXTRA RATE **CLAIMS** NUMBER FILED \$ Total claims 24 - 20 = 4 X \$50.00 \$200.00 \$0.00 Independent claims 2 - 3 = 0 Х \$200.00 MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$ \$0.00 TOTAL OF ABOVE CALCULATIONS = \$1,100.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by  $\boxtimes$ \$ \$550.00 \$ SUBTOTAL = \$550.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$0.00 the earliest claimed priority date (37 CFR 1.492(i)). \$ \$550.00 TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$0.00 \$ accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property **TOTAL FEES ENCLOSED =** \$550.00 Amount to be \$ Amount to be \$

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APPRECORUMPTU ZZ MAH

Trademark Office; U. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. a. A check in the amount of \$ to cover the above fees is enclosed. b. 🛛 Please charge my Deposit Account No. \$550.00 06-1130 to cover the above fees. in the amount of \$ A duplicate copy of this sheet is enclosed. M The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. . A duplicate copy of this sheet is enclosed. 06-1130 information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Daniel F. Drexler SIGNATURE Registration No. 47,535 Daniel F. Drexler **CANTOR COLBURN LLP** NAME 55 Griffin Road South Bloomfield, CT 06002 47,535 Telephone: 860-286-2929 REGISTRATION NUMBER Customer No.: 23413 22 March 2006 DATE

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CERTIFICATE OF Applicant(s): KIM RI	Docket No.  GRP-0153							
Application No.	Filing Date	Examiner	Customer No. 23413	Group Art Unit				
Invention: SELF-OSC	CILLATING A/D-CONVE	RTER						
Patent Application 1	he following corresponde inder 35 U.S.C. 371; Preli TO 1449; Int'l Search Repo	minary Amendment; Declaration/Powe	er of Attorney; Re	cordation;				
	(Identify type of correspondence)  is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37  CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on							
	22 March 2006 (Date)  Jennifer Lepage (Typed or Printed Name of Person Mailing Correspondence)  (Signature of Person Mailing Correspondence)  EV826621012US ("Express Mail" Mailing Label Number)							
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